

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A BIB carton assembly process comprising the steps of:

- providing a bag element having a spout;
- providing a carton element having a plurality of walls, the carton element articulatable into a rectangular cubic container, and, including a collar aperture;
- wrapping a the carton (41) element around a bag (51) element-and, so that the carton element surrounds the bag element;
- extending the spout through a carton aperture;
- providing a retention collar having an aperture, the retention collar having a configuration which precludes passage thereof through the collar aperture;
- securing the spout to the retention collar by extending the spout through the aperture of the retention collar, to, in turn, place the bag on one side of the carton aperture and the retention collar on the other side of the carton aperture, thereby capturing the carton element therebetween and retaining the carton element with the bag element and the retention collar, with the BIB assembly these together, with a locating retention collar (14), to create a sub-assembly (20), capable of being flat-packed for efficient transport or storage.

2. (Currently Amended) A BIB carton assembly process of claim 1, further comprising the step of: securing a handle (13) to ~~sub-assembly (20)~~ one of the retention collar and the carton element.

3. (Original) A BIB carton assembly process of claim 1, wherein locating retention collar (14), is integrated with a handle (13) element.

4. (Currently Amended) A BIB carton assembly process of claim 1, further comprising the steps of:

- supporting the retention collar;
- ~~inflating and/or filling the bag element sub-assembly (20), by supporting collar (14), to~~
allow bag (51) ~~inflation and/or fill;~~
- articulating the carton element through filling of the bag element; and
- ~~attendant surrounding carton (41) configuration; and~~ coupling the retention collar with
the collar aperture of the carton element;
- completing the articulation of the carton element ~~completion~~ by closure and sealing of a
plurality of top (56,42, 48) and bottom (57,58) carton flaps.

5. (Currently Amended) A BIB carton assembly process of claim 4, further comprising the step of: injecting air into bag element (51), to act as a leak test, prior to contents fill.

6. (Currently Amended) A BIB carton assembly process of claim 1, further comprising the step of: erecting the BIB carton ~~sub-assembly (20)~~ into a completed pack after transfer to a remote fill line.

7. (Currently Amended) A BIB carton assembly process of claim 1, further comprising the step of: erecting the BIB carton ~~sub-assembly (20)~~ into a completed pack at a local fill line.

8. (Currently Amended) A BIB carton assembly process of claim 1, further comprising the step of: erecting the BIB carton sub-assembly (20) into a completed pack preparatory to filling.

9. (Currently Amended) A BIB carton assembly process of claim 1, further comprising the steps of:

- erecting sub-assembly (20), by selective holding and folding of a plurality of carton (41) flaps;
- sealing top (56,42, 48) and bottom (57,58) carton flaps;
- coupling the retention collar to the collar aperture of the carton element; and
- ~~inflating and/or~~ filling bag (51).

10. – 38. (canceled)

39. (new) A BIB carton assembly process of claim 4, wherein the step of filling comprises the step of:

- filling the bag element with air, to, in turn, determine the integrity of the bag element;
- and

the method further comprises the step of:

- filling the bag element with a fluid after completing the articulation of the carton element.